

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Peter Kufer and Ingo Mecklenburg

Serial No.: 10/536,932

Filed: November 22, 2005

For: NOVEL REAL-TIME RT-PCR FOR THE  
SENSITIVE DETECTION OF MULTIPLE  
MAGE GENE TRANSCRIPTS

Group Art Unit: 1646

Examiner: Unknown

Atty. Dkt. No.: DEBE:059US

Confirmation No.: 8324

**CERTIFICATE OF ELECTRONIC SUBMISSION**

DATE OF SUBMISSION: October 30, 2006

**INFORMATION DISCLOSURE STATEMENT**

**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. § 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. § 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/DEBE:059US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



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Date: October 30, 2006

Form PTO-1449 (modified)		Atty. Docket No. DEBE:059US	Serial No. 10/536,932
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Peter Kufer Ingo Mecklenburg	
		Filing Date: November 22, 2005	Group: 1646
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>	

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language
	B1	WO 98/46788	10/22/98	WIPO	English

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	De Plaen <i>et al.</i> , "Structure, chromosomal localization, and expression of 12 genes of the MAGE family," <i>Immunogenetics</i> , 40:360-369, 1994.
	C2	Kufer <i>et al.</i> , "Heterogeneous expression of MAGE-A genes in occult disseminated tumor cells: a novel multimarker reverse transcription-polymerase chain reaction for diagnosis of micrometastatic disease," <i>Cancer Res.</i> , 62:251-261, 2002.
	C3	Otte <i>et al.</i> , "MAGE-A gene expression pattern in primary breast cancer," <i>Cancer Res.</i> , 61:6682-6687, 2001.
	C4	Park <i>et al.</i> , "A new strategy for the diagnosis of MAGE-expressing cancers," <i>J. Immunol. Methods</i> , 266:79-86, 2002.
	C5	Riker <i>et al.</i> , "Threshold levels of gene expression of the melanoma antigen gp100 correlate with tumor cell recognition by cytotoxic T lymphocytes," <i>Int. J. Cancer.</i> , 86:818-826, 2000.
	C6	Sasaki <i>et al.</i> , "MAGE-E1, a new member of the melanoma-associated antigen gene family and its expression in human glioma," <i>Cancer Res.</i> , 61:4809-4814, 2001.
	C7	Scanlon <i>et al.</i> , "Identification of cancer/testis genes by database mining and mRNA expression analysis," <i>Int. J. Cancer</i> , 98:485-492, 2002.
	C8	Yoshioka <i>et al.</i> , "Real-time rapid reverse transcriptase-polymerase chain reaction for intraoperative diagnosis of lymph node micrometastasis: clinical application for cervical lymph node dissection in esophageal cancers," <i>Surgery</i> , 132:34-40, 2002.

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EXAMINER:	DATE CONSIDERED:
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EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.